



## CITY OF LODI

## COUNCIL COMMUNICATION

AGENDA TITLE: Purchase of Microcomputers for the Public Works Department under League of California Cities-sponsored L.A. County/ComputerLand Purchase Agreement

MEETING DATE: September 15, 1993

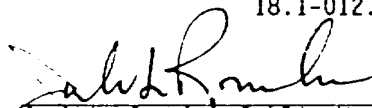
PREPARED BY: Public Works Director

RECOMMENDED ACTION: That the City Council authorize the purchase of two network-ready Hewlett-Packard microcomputers, for use in the Public Works Department's Engineering Division, from ComputerLand Corporation, under terms of the Los Angeles County/ComputerLand Master Purchase Agreement, in the amount of \$9,996.79.

BACKGROUND INFORMATION: This equipment, approved in the 1993/94 Equipment Budget, is planned for use in the Public Works Department's Engineering Drafting Section, and will replace two older computers used primarily for computer-aided drafting and mapping. The complexity and volume of data and software used in these applications require fast and powerful computers to be efficient. The older computers will be used elsewhere in the organization for less demanding tasks, as described in the justification section of the 1993/94 Budget Request form (copy attached).

The method of purchase is within the guidelines of Lodi Municipal Code Section 3.20.040, wherein the City Council may authorize participation in purchase contracts made through other public agencies. On November 20, 1991, the City Council adopted Resolution No. 91-217 authorizing participation in the state-wide purchasing program jointly sponsored by the League of California Cities and the California State Association of Counties. The program is made available to all cities and counties throughout California to assure volume discounts and provide significant cost savings compared to individual competitive bidding procedures.

FUNDING: 1993/94 Budget: 17.1-012.31 \$5,000  
18.1-012.31 \$5,000

  
Jack L. Ronsko, Public Works Director

Prepared by Joel Harris, Purchasing Officer

APPROVED: 

THOMAS A. PETERSON  
City Manager



PUBLIC WORKS DEPARTMENT  
ENGINEERING

SUPPLEMENTAL BUDGET  
REQUEST  
1993 - 1994

MICROCOMPUTERS (2)

Fund Code: See Below	<input type="checkbox"/> NEW Item or Program	Cost	\$10,000
Account Code:	<input checked="" type="checkbox"/> REPLACEMENT	Misc.	\$ -
Object Code:	Life Expectancy - 5 years	Tax	\$ -
		Trade-in	\$ -
		Total Cost	\$10,000

JUSTIFICATION:

This request is for two 486, or better, microcomputers to replace the 386 computer used by the drafting technicians. Both computers need memory upgrades to operate efficiently with the large, complex City maps. Rather than spend \$1,000 for this upgrade on these discontinued machines to get by another year, we would rather use them elsewhere in the organization where they could be used in their present configuration. For example, the two-person survey crew presently shares one computer. During inclement weather, we could have both persons working on map updating if another computer was available. The other computer would free up one for either the Public Works Inspectors, the Public Works Director, or for use as a fax/modem server on the network.

RECOMMENDED FUNDING: 50% Street (TDA or Gas Tax)  
25% Water  
25% Wastewater